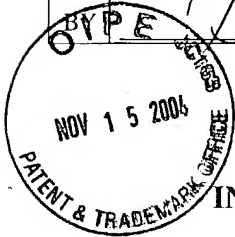


I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 ON THE DATE INDICATED BELOW

TYPE	<i>David L. Parks</i>	DATE	<i>11/10/04</i>
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2004 NOV 16 AM 11: 51



MAIL STOP ISSUE FEE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re:	Patent Application of Diao Xu et al.	RECEIVED NOV 23 2004 OFFICE OF PETITIONS	
Conf. No.:	7264		: Group Art Unit 3753
Appln. No.	10/043,761		: Allowed: August 11, 2004
Filed:	January 10, 2002		: Attorney Docket No.:9346-18
For:	MICROVALVE DEVICES		: (JAS/LWY/kpl/E.2001049291)

11/18/2004 DALLEN 00000030 10043761

01 FC:1461

NOTIFICATION OF LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS
UNDER 37 C.F.R. § 1.27(g)(2)

Assignee for the above-identified patent hereby notifies the U.S. Patent and Trademark Office that the patent is no longer entitled to status as a small entity and that the claim for small entity status previously asserted is hereby withdrawn.

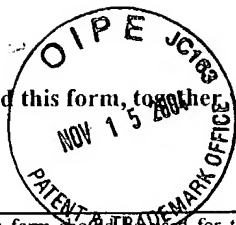
Respectfully submitted,

November 10, 2004 (Date) By: *Martin G. Belisario*

MARTIN G. BELISARIO
Registration No. 32,886
AKIN GUMP STRAUSS HAUER & FELD LLP
One Commerce Square
2005 Market Street, Suite 2200
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Telephone: 215-965-1200
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E-Mail: mbelisario@akingump.com

MGB/DCM

PCM



PT B - FEE(S) TRANSMITTAL

Complete and send this form, together, with applicable fee(s), to: Mail

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Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

000570 7590 08/11/2004

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Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

<u>Donna Marks</u>	(Depositor's name)
<u>Donna Marks</u>	(Signature)
<u>11/5/04</u>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/043,761	01/10/2002	Diao Xu	9346-018US (TW/PSCI.4929)	7264

TITLE OF INVENTION: MICROVALVE DEVICES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665 <u>5685</u>	\$300	\$965 <u>2985</u>	11/12/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
FOX, JOHN C	3753	137-625330

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Akin Gump
2. Strauss Hauer
3. & Feld LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Institute of High Performance Computing

Singapore

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached. any discrepancy
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 209 (enclose an extra copy of this form) 209396.0018

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)

(Date)

Martin A. Belisario November 5, 2005

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Check Date: 10/28/2004

Invoice Number

Invoice Date

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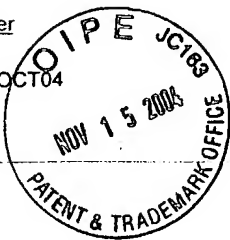
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 (202) 887-4000

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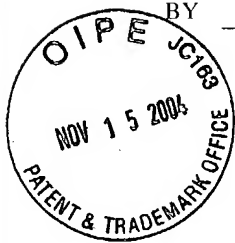

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3,761
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38641612⑈

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BY

Dan Parks

DATE

11/10/04

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MAIL STOP ISSUE FEE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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		:
Filed:	January 10, 2002	:
		: Attorney Docket No.:9346-18
For:	MICROVALVE DEVICES	: (JAS/LWY/kpl/E.2001049291)
		:

COMMUNICATION REGARDING PAYMENT OF BALANCE OF ISSUE FEE

On November 5, 2004, the undersigned forwarded to the U.S. Patent and Trademark Office the issue fee payment due November 12, 2004 for the above-referenced patent application based on the small entity status of the Applicant. A copy of the Issue Fee Transmittal form is enclosed. Since payment of the issue fee, Applicant has advised the undersigned of its loss of entitlement to small entity status.

In view of the above, please find enclosed a check in the amount of \$685.00 representing the balance of the issue fee payment due by November 12, 2004. Please credit any overpayment or charge any deficiency to Deposit Account No. 50-1017. A duplicate copy of this sheet is enclosed for according purposes.

Also, please find enclosed a Notification of Loss of Entitlement to Small Entity Status in connection with the above-referenced patent application.

It is respectfully submitted that this application is now in condition to be issued, and such action is respectfully requested.

Respectfully submitted,

November 10, 2004
(Date)

By:

Martin G. Belisario

MARTIN G. BELISARIO

Registration No. 32,886

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Enclosures